

No. 12,674.

PATENTED APR. 10, 1855.

W. DURYEA.
CARD EXHIBITOR AND DISTRIBUTER.

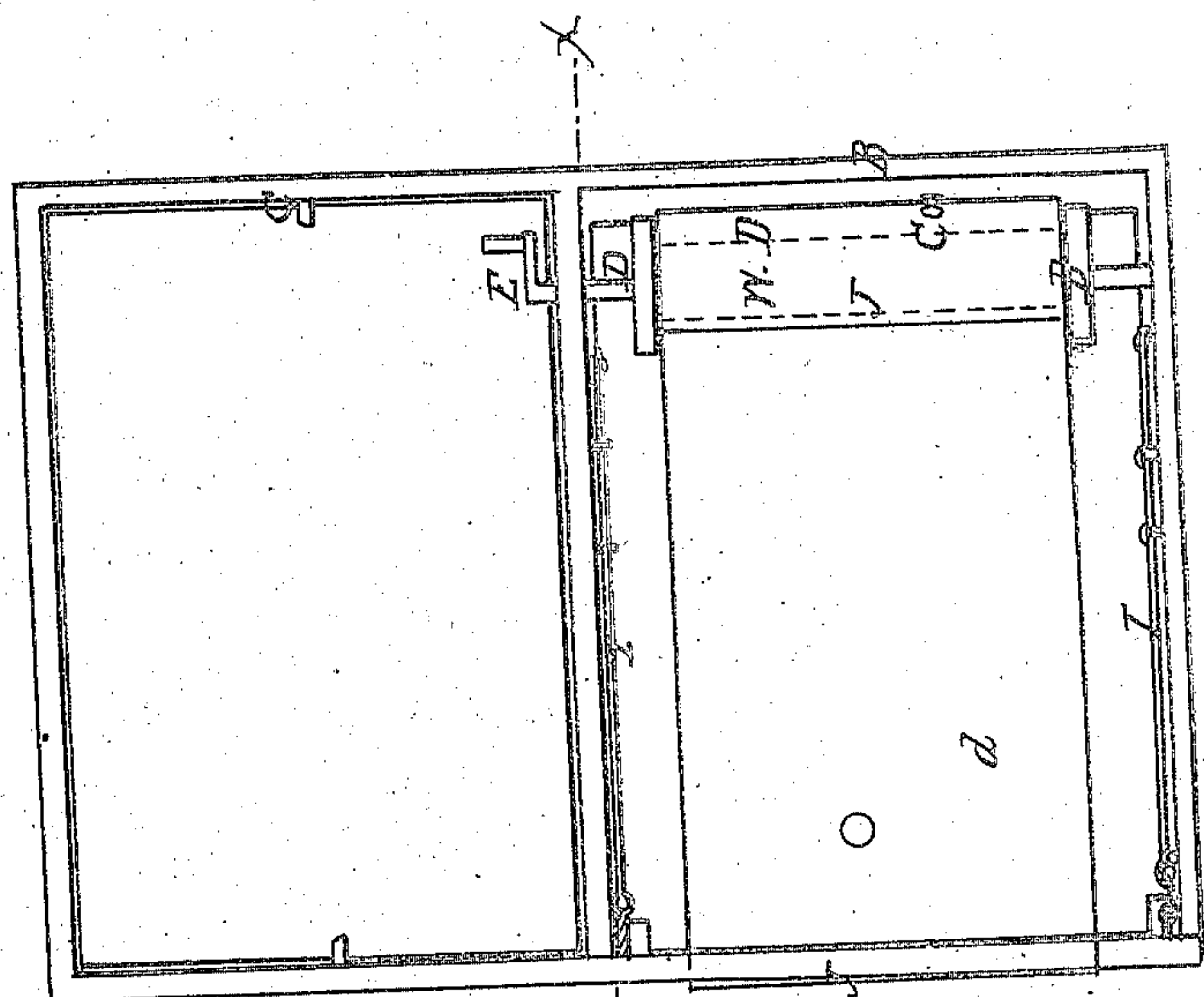


Fig. 2.

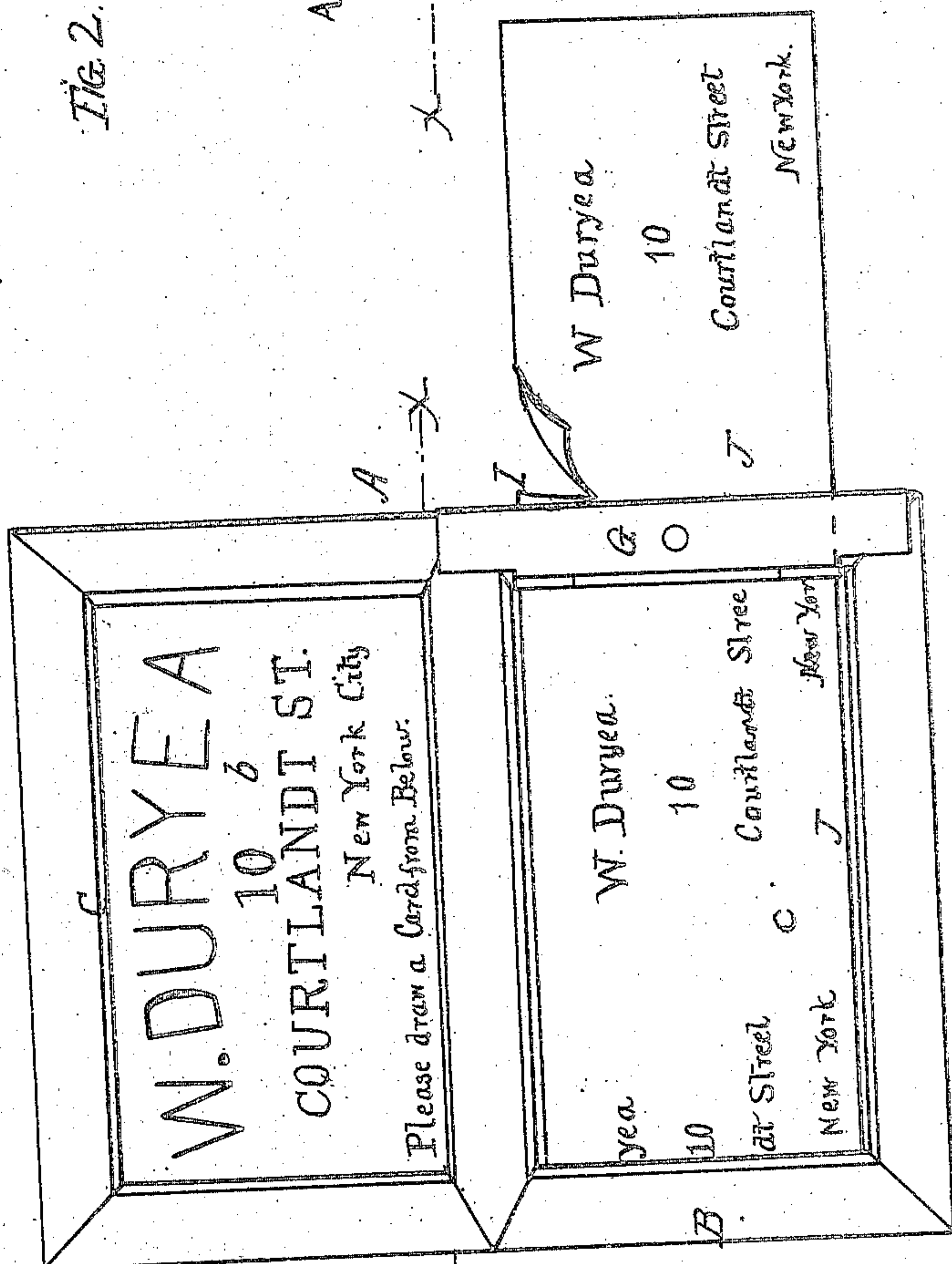


Fig. 1.

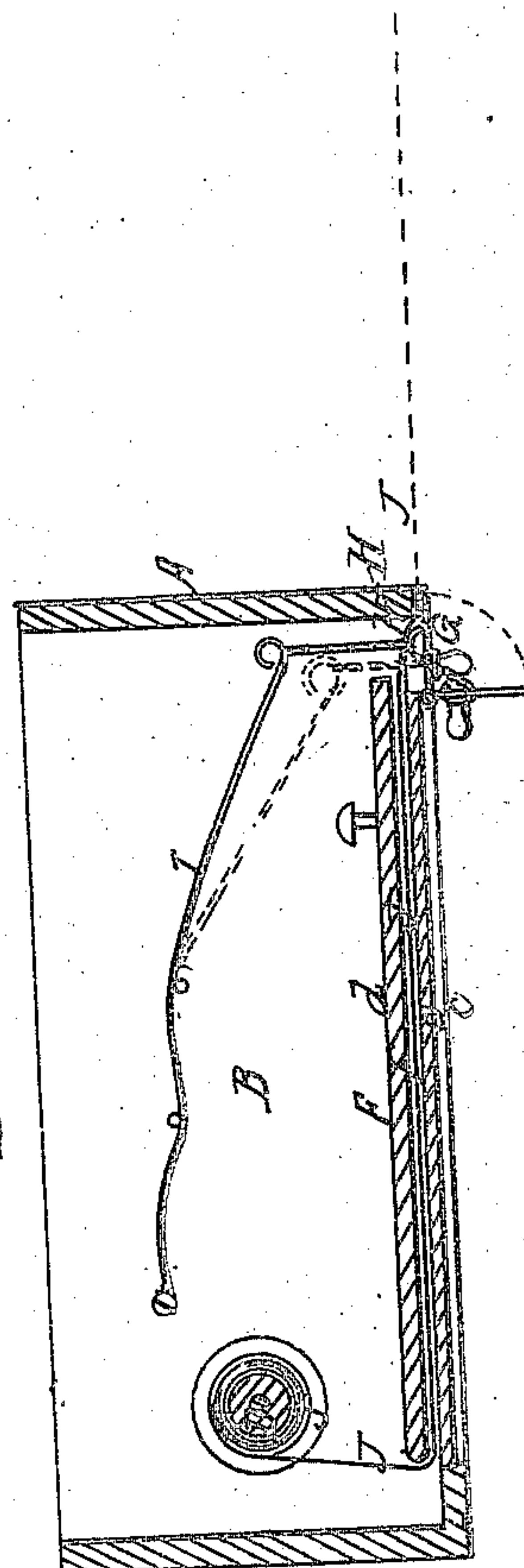


Fig. 3.

UNITED STATES PATENT OFFICE.

WRIGHT DURYEA, OF NEW YORK, N. Y.

CARD-EXHIBITOR.

Specification forming part of Letters Patent No. 12,674, dated April 10, 1855.

To all whom it may concern:

Be it known that I, WRIGHT DURYEA, of the city, county, and State of New York, have invented a new and useful Improvement in Card Exhibitors and Distributors; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a front elevation of a card exhibitor and distributor constructed after my invention. Fig. 2 is a back view of the same. Fig. 3 is a horizontal section through the line *x x* in Figs. 1 and 2.

Similar letters of reference indicate corresponding parts in the several figures.

This invention relates to that description of card exhibitors and distributors which are constructed with a box to receive a large number of cards and with certain mechanism for discharging said cards separately whenever necessary or desirable, and is designed to render the same capable of receiving and distributing a greater number of cards without the necessity of increasing their size, and also to avoid all chance of a failure in the discharge of a card when necessary and likewise keep the cards free from dust.

The nature of my invention consists, first, in providing a roller in the lower part of the case and printing the cards at suitable intervals apart on a long strip of paper and winding them upon said roller; second, in providing a guide for the cards or printed slip of paper from the roller to the opening where the discharge is effected; third, in providing a hinged spring plate or holder at or over the discharge-opening for retaining the end of the printed strip always at the discharge-opening, so that it may be conveniently laid hold of and pulled out the required distance when it is desired to take off a card from it, said plate or holder also serving for holding the strip after it has been drawn out far enough and as a guide to tear off the cards by.

To enable others to fully understand the construction and operation of my invention, I will proceed to describe the same.

A represents a case made with an upper

and lower chamber, the fronts *b c* of which are transparent.

D is the roller upon which the cards or printed strip of paper is wound. It is arranged in the lower chamber B, as shown in Figs. 2 and 3.

E is the crank by which D is turned when the printed strip is being wound upon it.

F is the guide-passage through which the printed strip passes as it is drawn out through the discharge, the part *d* forming said guide being arranged so as to yield in case the printed strip is of unequal thickness.

G is the hinged plate or holder arranged at or over the discharge II, as shown.

I I are springs attached to the hinged plate G and serving for rendering it self-closing.

J is the printed strip which is substituted for separate cards. This strip has the name, &c., exhibited on the card or sign opposite the transparent front *b* of the upper chamber C, printed upon it from end to end at suitable intervals apart, and is wound upon the roller D in the manner shown in the drawings, its last end being carried to the discharge and held by the spring-holder and the part between the roller and the discharge II kept even by the guide *d*.

The operation is as follows: The printed strip being arranged as just stated, the exhibitor and distributor is placed in some conspicuous place. Now if a stranger happens to pass and be attracted by the sign or enlarged card in the upper chamber C, having read it and being directed thereby to draw a card from below, he raises one end of the hinged plate or holder with one hand to the position shown in blue in Fig. 3 and takes hold of the printed strip and draws it out to the position shown in full red lines in Fig. 1 and dotted red lines in Fig. 3. He then lets the holder assume its original position, so that it shall hold the printed strip firmly, and also serve as a guide to tear off the card by, as illustrated in Fig. 1.

It is by printing the cards on a long strip of paper that a greater number can be inserted in an ordinary-sized case, and also by winding them compactly upon the roller that they are kept clean and free from dust, and like-

wise by providing the guide *d* and self-closing spring-holder that the failure in the distribution of a card is entirely prevented.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The within-described improvement in card exhibitors and distributors, consisting in the application of the roller D, printed strip J, guide *d*, and self-closing spring-holder G,

substantially as and for the purposes herein described.

2. The use of a printed strip for the purpose herein described.

WRIGHT DURYEA.

Witnesses:

I. G. MASON,

I. W. COOMBS.